



3014 (02-09-04)

ANNUAL REPORT

OF

Name: STURTEVANT WATER UTILITY

Principal Office: 2801 89TH STREET
STURTEVANT, WI 53177

For the Year Ended: DECEMBER 31, 1998

**WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN**P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I BARBARA PAULS of
(Person responsible for accounts)

_____,
(Utility Name)

am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

(Signature of person responsible for accounts)

03/31/1998
(Date)

CLERK/TREASURER _____
(Title)

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: STURTEVANT WATER UTILITY**Utility Address:** 2801 89TH STREET
STURTEVANT, WI 53177**When was utility organized?** 10/1/1925**Report any change in name:****Effective Date:****Utility Web Site:**

Utility employee in charge of correspondence concerning this report:

Name: BARBARA PAULS**Title:** TREASURER/CLERK**Office Address:**2801 89TH STREET
STURTEVANT, WI 53177**Telephone:** (414) 886 - 7204**Fax Number:** (414) 886 - 7205**E-mail Address:**

Individual or firm, if other than utility employee, preparing this report:

Name: JOHN KNEPEL**Title:** CPA**Office Address:** VIRCHOW KRAUSE & COMPANY, LLP20800 SWENSON DRIVE
P.O. BOX 867
WAUKESHA, WI 53187**Telephone:** (414) 798 - 8900**Fax Number:** (414) 798 - 8977**E-mail Address:** jknepel@virchowkrause.com

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: JOHN KNEPEL**Title:** CPA**Office Address:** VIRCHOW KRAUSE & COMPANY, LLP20800 SWENSON DRIVE
P.O. BOX 867
WAUKESHA, WI 53187**Telephone:** (414) 798 - 8900**Fax Number:** (414) 798 - 8977**E-mail Address:** jknepel@virchowkrause.com**Date of most recent audit report:** 2/12/1999**Period covered by most recent audit:** JANUARY 1, 1998 THRU DECEMBER 31, 1998

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: DENNIS WOLF**Title:** SUPERVISOR OF PUBLIC WORKS**Office Address:**2801 89TH STREET
STURTEVANT, WI 53177**Telephone:** (414) 886 - 7204**Fax Number:** (414) 886 - 7205**E-mail Address:**

Name of utility commission/committee:

Names of members of utility commission/committee:

ALLAN ACKER

ROBERT KARNOPP

SHIRLEY TENCATE

Is sewer service rendered by the utility? NO**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes?** NO**Date of Ordinance:** **Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?** NO

Provide the following information regarding the provider(s) of contract services:

Firm Name:

Contact Person:**Title:****Telephone:****Fax Number:****E-mail Address:**

Contract/Agreement beginning-ending dates:**Provide a brief description of the nature of Contract Operations being provided:**

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	539,139	498,641	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	421,905	368,994	2
Depreciation Expense (403)	68,729	49,019	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	62,373	58,731	5
Total Operating Expenses	553,007	476,744	
Net Operating Income	(13,868)	21,897	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	(13,868)	21,897	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	46,998	32,772	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	46,998	32,772	
Total Income	33,130	54,669	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	33,130	54,669	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	2,137	1,042	14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	2,137	1,042	
Net Income	30,993	53,627	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	641,603	591,226	20
Balance Transferred from Income (433)	30,993	53,627	21
Miscellaneous Credits to Surplus (434)	9,251	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	3,250	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	681,847	641,603	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
CASH DEPOSITS	46,998	5
Total (Acct. 419):	46,998	
Miscellaneous Nonoperating Income (421):		
NONE		6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
CUSTOMER BILLED FOR WATER USED PRIOR TO 1998	9,251	9
Total (Acct. 434):	9,251	
Miscellaneous Debits to Surplus (435):		
NONE		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		12
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs & Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	539,139	0	0	0	539,139	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
.						
Revenues subject to Wisconsin Remainder Assessment	539,139	0	0	0	539,139	

DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	113,447		113,447	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	113,447	0	113,447	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	5,176,151	3,413,177	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	727,063	663,914	2
Net Utility Plant	4,449,088	2,749,263	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	877,151	908,399	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	103,351	92,728	11
Other Accounts Receivable (143)	1,752	2,077	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	194,420	21,409	14
Materials and Supplies (150)	6,160	8,717	15
Prepayments (165)	0	318	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	1,182,834	1,033,648	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	4,484	7,490	20
Total Deferred Debits	4,484	7,490	
Total Assets and Other Debits	5,636,406	3,790,401	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	3,044,504	1,944,743	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	681,847	641,603	23
Total Proprietary Capital	3,726,351	2,586,346	
LONG-TERM DEBT			
Bonds (221)	0		24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	27,532	19,774	26
Total Long-Term Debt	27,532	19,774	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	56,181	52,117	28
Payables to Municipality (233)	281,170	151,258	29
Customer Deposits (235)			30
Taxes Accrued (236)	54,615	1,214	31
Interest Accrued (237)	0	0	32
Other Current and Accrued Liabilities (238)	2,334	4,225	33
Total Current and Accrued Liabilities	394,300	208,814	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,488,223	975,467	41
Total Liabilities and Other Credits	5,636,406	3,790,401	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	5,176,151	0	0	0	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	5,176,151	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	727,063	0	0	0	10
Total Accumulated Provision	727,063	0	0	0	
Net Utility Plant	4,449,088	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	663,914				663,914	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	68,729				68,729	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	2,591				2,591	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage	81				81	10
Other credits (specify):						11
					0	12
Total credits	71,401	0	0	0	71,401	13
Debits during year						14
Book cost of plant retired	8,252				8,252	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	8,252	0	0	0	8,252	19
Balance End of Year	727,063	0	0	0	727,063	20
Composite Depreciation Rate?	No					21
If yes, what is the rate?						22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):	0			0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	<u>0</u>	
Deductions:		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	<u>0</u>	
Balance end of year	<u><u>0</u></u>	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	6,160	8,717	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	6,160	8,717	

**UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT
(ACCTS. 181 AND 251)**

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<hr/>				
Unamortized debt discount & expense (181)				1
Total			<u>0</u>	
Unamortized premium on debt (251)				
<hr/>				
Total			<u>0</u>	2

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	1,944,743	1
Changes during year (explain):		
FIXED ASSET ADDITIONS FINANCED BY VILLAGE	1,099,761	2
Balance end of year	3,044,504	

BONDS (ACCT. 221)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)
-------------------------------------	----------------------------------	--	----------------------------------	---

NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
CAPITAL LEASE	02/28/1997	02/01/2001	5.37%	6,806	1
CAPITAL LEASE	01/01/1998	12/01/2001	5.52%	12,987	2
CAPITAL LEASE	02/03/1997	01/01/2002	5.90%	7,739	3
Total for Account 224				27,532	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	1,214	1
Accruals:		
Charged water department expense	62,373	2
Charged electric department expense		3
Charged sewer department expense	995	4
Other (explain):		
NONE		5
Total Accruals and other credits	63,368	
Taxes paid during year:		
County, state and local taxes		6
Social Security taxes	9,036	7
PSC Remainder Assessment	931	8
Other (explain):		
NONE		9
Total payments and other debits	9,967	
Balance end of year	54,615	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
CAPITAL LEASES	0	2,137	2,137	0	3
Subtotal	0	2,137	2,137	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	0	2,137	2,137	0	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	975,467	0	0	0	0	975,467	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
CUSTOMER CONTRIBUTION FOR METERS	2,756					2,756	4
WATER TOWER (RESERVOIR & STANDPIPES)	510,000					510,000	5
Deduct charges (specify):							
NONE						0	6
Balance End of Year	1,488,223	0	0	0	0	1,488,223	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	7

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
NONE		3
Total (Acct. 125):	0	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	103,351	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	103,351	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
ACCRUED INTEREST RECEIVABLE	1,752	11
Total (Acct. 143):	1,752	
Receivables from Municipality (145):		
1997 PUBLIC FIRE PROTECTION	10,393	12
1998 PUBLIC FIRE PROTECTION	14,098	13
1997 SPEC ASSESSMENT COLLECTIONS	780	14
1998 SPEC ASSESSMENT COLLECTIONS	4,055	15
1997 DELINQUENT A/R TO TAX ROLL	10,236	16
1998 DELINQUENT A/R TO TAX ROLL	7,475	17
WATER FUNDS DEPOSITED INTO MUNICIPAL BANK A/C	40,000	18
CAPITAL PROJECT COSTS PAID BY WATER UTILITY	107,383	19
Total (Acct. 145):	194,420	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Prepayments (165):		
NONE		20
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		21
Total (Acct. 182):	0	
Other Deferred Debits (183):		
SPECIAL ASSESSMENTS RECEIVABLE	4,484	22
Total (Acct. 183):	4,484	
Payables to Municipality (233):		
1997 INSURANCE	2,515	23
1998 RENT TO MUNICIPALITY	3,250	24
1998 INSURANCE	3,321	25
PROJECT COSTS TO BE PAID BY UTILITY	128,000	26
SEWER UTILITY CASH HELD BY WATER	144,084	27
Total (Acct. 233):	281,170	
Other Deferred Credits (253):		
NONE		28
Total (Acct. 253):	0	

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	4,294,664	0	0	0	4,294,664	1
Materials and Supplies	7,438	0	0	0	7,438	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	695,488	0	0	0	695,488	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,231,845	0	0	0	1,231,845	6
Other (specify):					0	7
Average Net Rate Base	2,374,769	0	0	0	2,374,769	
Net Operating Income	(13,868)	0	0	0	(13,868)	8
Net Operating Income as a percent of						
Average Net Rate Base	-0.58%	N/A	N/A	N/A	-0.58%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	2,494,623	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	661,725	3
Other (Specify):		4
Total Average Proprietary Capital	3,156,348	
Net Income		
Net Income	30,993	5
Percent Return on Proprietary Capital	0.98%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

June 8, 1999

Ms. Barbara Pauls, Treasurer Clerk
Sturtevant Water And Sewer Utility
2801 89th Street
Sturtevant, WI 53177-2059

1998 Analytical Review DWCCA-5790-PJL

Dear Ms. Pauls:

The Public Service Commission has completed their analytical review of your 1998 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report.

1. Wisconsin Administrative Code § PSC 185.76 requires periodic testing of customer meters to ensure their accuracy. In reviewing the annual reports we determined that not all of your water meters have been tested at the appropriate frequency. If these meters become inaccurate, considerable revenues are lost. During 1999 we advise your utility to test its meters in compliance with PSC 185.76. If you have questions, please contact Bruce Schmidt at (608) 266-5726.

2. In the future, as directed in the headnotes of the Water Operation & Maintenance Expenses schedule on page W-5, please explain all significant changes in expenses.

Thank you for your efforts in preparing your 1998 annual report. You may consider our review closed. If you have any questions, please feel free to contact me at (608) 267-9198.

Sincerely,

Peter J. Leege
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

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WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	527,732	1
Total Sales of Water	527,732	
Other Operating Revenues		
Forfeited Discounts (470)	2,971	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	8,436	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	11,407	
Total Operating Revenues	539,139	
Operation and Maintenance Expenses		
Source of Supply Expenses (600-605)	223,538	8
Pumping Expenses (620-625)	30,335	9
Water Treatment Expenses (630-635)	0	10
Transmission and Distribution Expenses (640-655)	87,399	11
Customer Accounts Expenses (901-904)	7,828	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	72,805	14
Total Operation and Maintenance Expenses	421,905	
Other Operating Expenses		
Depreciation Expense (403)	68,729	15
Amortization Expense (404-407)		16
Taxes (408)	62,373	17
Total Other Operating Expenses	131,102	
Total Operating Expenses	553,007	
NET OPERATING INCOME	(13,868)	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	2	28	61	2
Industrial				3
Total Unmetered Sales to General Customers (460)	2	28	61	
Metered Sales to General Customers (461)				
Residential	1,170	76,656	202,772	4
Commercial	95	27,109	59,962	5
Industrial	45	71,357	117,117	6
Total Metered Sales to General Customers (461)	1,310	175,122	379,851	
Private Fire Protection Service (462)	6		3,501	7
Public Fire Protection Service (463)	1		140,941	8
Other Sales to Public Authorities (464)	7	1,382	3,378	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	1,326	176,532	527,732	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------------	--	--	-------------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	140,941	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	140,941	
Forfeited Discounts (470):		
Customer late payment charges	2,971	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	2,971	
Miscellaneous Service Revenues (471):		
NONE		7
Total Miscellaneous Service Revenues (471)	0	
Rents from Water Property (472):		
NONE		8
Total Rents from Water Property (472)	0	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	3,535	10
Other (specify):		
SUNDRY	4,901	11
Total Other Water Revenues (474)	8,436	
Amortization of Construction Grants (475):		
NONE		12
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)		1
Purchased Water (601)	223,432	2
Operation Supplies and Expenses (602)	106	3
Maintenance of Water Source Plant (605)		4
Total Source of Supply Expenses	223,538	
PUMPING EXPENSES		
Operation Labor (620)	26,629	5
Fuel for Power Production (621)		6
Fuel or Power Purchased for Pumping (622)	3,706	7
Operation Supplies and Expenses (623)		8
Maintenance of Pumping Plant (625)		9
Total Pumping Expenses	30,335	
WATER TREATMENT EXPENSES		
Operation Labor (630)		10
Chemicals (631)		11
Operation Supplies and Expenses (632)		12
Maintenance of Water Treatment Plant (635)		13
Total Water Treatment Expenses	0	
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Labor (640)	21,608	14
Operation Supplies and Expenses (641)	3,946	15
Maintenance of Distribution Reservoirs and Standpipes (650)	996	16
Maintenance of Mains (651)	37,844	17
Maintenance of Services (652)	5,333	18
Maintenance of Meters (653)	8,797	19
Maintenance of Hydrants (654)	4,498	20
Maintenance of Other Plant (655)	4,377	21
Total Transmission and Distribution Expenses	87,399	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	3,607	22
Accounting and Collecting Labor (902)	3,113	23
Supplies and Expenses (903)	1,108	24
Uncollectible Accounts (904)		25
Total Customer Accounts Expenses	7,828	
SALES EXPENSES		
Sales Expenses (910)		26
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	23,512	27
Office Supplies and Expenses (921)	9,735	28
Administrative Expenses Transferred--Credit (922)		29
Outside Services Employed (923)	15,826	30
Property Insurance (924)	3,321	31
Injuries and Damages (925)		32
Employee Pensions and Benefits (926)	16,475	33
Regulatory Commission Expenses (928)		34
Miscellaneous General Expenses (930)		35
Transportation Expenses (933)	3,936	36
Maintenance of General Plant (935)		37
Total Administrative and General Expenses	72,805	
Total Operation and Maintenance Expenses	421,905	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		53,401	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		995	2
Net property tax equivalent		52,406	
Social Security		9,036	3
PSC Remainder Assessment		931	4
Other (specify): NONE			5
Total tax expense		62,373	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Racine				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.225670				3
County tax rate	mills		4.706660				4
Local tax rate	mills		7.528320				5
School tax rate	mills		9.747900				6
Voc. school tax rate	mills		1.766420				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		23.974970				10
Less: state credit	mills		1.451920				11
Net tax rate	mills		22.523050				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		7.528320				14
Combined School Tax Rate	mills		11.514320				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		19.042640				17
Total Tax Rate	mills		23.974970				18
Ratio of Local and School Tax to Total	dec.		0.794272				19
Total tax net of state credit	mills		22.523050				20
Net Local and School Tax Rate	mills		17.889421				21
Utility Plant, Jan. 1	\$	3,413,177	3,413,177				22
Materials & Supplies	\$	8,717	8,717				23
Subtotal	\$	3,421,894	3,421,894				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	3,421,894	3,421,894				26
Assessment Ratio	dec.		0.872343				27
Assessed Value	\$	2,985,065	2,985,065				28
Net Local & School Rate	mills		17.889421				29
Tax Equiv. Computed for Current Year	\$	53,401	53,401				30
Tax Equivalent per 1994 PSC Report	\$	51,838					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
Tax equiv. for current year (see note 6)	\$	53,401					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	0		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	95,800	17,100	10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	95,800	17,100	
PUMPING PLANT			
Land and Land Rights (320)	100		12
Structures and Improvements (321)	3,829		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	17,294		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	21,223	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	0		23
Total Water Treatment Plant	0	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	2,225	67,000	24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			0	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			112,900	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	112,900	
PUMPING PLANT				
Land and Land Rights (320)			100	12
Structures and Improvements (321)			3,829	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			17,294	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	0	21,223	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			0	23
Total Water Treatment Plant	0	0	0	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			69,225	24
Structures and Improvements (341)			0	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	374,507	1,014,638	26
Transmission and Distribution Mains (343)	2,218,564	403,736	27
Fire Mains (344)	0		28
Services (345)	177,647	171,105	29
Meters (346)	123,633	13,703	30
Hydrants (348)	253,232	64,182	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	3,149,808	1,734,364	
GENERAL PLANT			
Land and Land Rights (389)	25		33
Structures and Improvements (390)	2,010		34
Office Furniture and Equipment (391)	11,874		35
Computer Equipment (391.1)	848		36
Transportation Equipment (392)	58,607	16,860	37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	17,225		39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	37,988	2,902	41
Communication Equipment (397)	3,260		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	14,509		44
Other Tangible Property (399)	0		45
Total General Plant	146,346	19,762	
Total utility plant in service directly assignable	3,413,177	1,771,226	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	3,413,177	1,771,226	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			1,389,145	26
Transmission and Distribution Mains (343)	5,697		2,616,603	27
Fire Mains (344)			0	28
Services (345)	725		348,027	29
Meters (346)	1,830		135,506	30
Hydrants (348)			317,414	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	8,252	0	4,875,920	
GENERAL PLANT				
Land and Land Rights (389)			25	33
Structures and Improvements (390)			2,010	34
Office Furniture and Equipment (391)			11,874	35
Computer Equipment (391.1)			848	36
Transportation Equipment (392)			75,467	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			17,225	39
Laboratory Equipment (395)			0	40
Power Operated Equipment (396)			40,890	41
Communication Equipment (397)			3,260	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			14,509	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	166,108	
Total utility plant in service directly assignable	8,252	0	5,176,151	
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	8,252	0	5,176,151	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January				0	1
February				0	2
March	48,125			48,125	3
April				0	4
May				0	5
June	53,179			53,179	6
July				0	7
August				0	8
September	68,239			68,239	9
October				0	10
November				0	11
December	59,309			59,309	12
Total for year	228,852	0	0	228,852	
Less: Measured or estimated water used in main flushing and water treatment during year					13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				228,852	16
Less: Water sold				176,532	17
Losses and unaccounted for				52,320	18
Percent unaccounted for to the nearest whole percent (%)				23%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				949	21
Date of maximum: 7/23/1998					22
Cause of maximum:					23
CUSTOMER DEMAND, WATER BREAK & FLUSHING HYDRANTS					
Minimum gallons pumped by all methods in any one day during reporting year				307	24
Date of minimum: 12/29/1998					25
Total KWH used for pumping for the year				80,620	26
If water is purchased: Vendor Name: RACINE WATER UTILITY					27
Point of Delivery: 3 LOCATIONS					28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)
-------------------------	--	----------------------------------	--	---	--

NONE

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	PUMP 1	PUMP 2		1
Location	9600 MICHIGAN AVE.	9600 MICHIGAN AVE.		2
Purpose	P	P		3
Destination	D	D		4
Pump Manufacturer	LAYNE	LAYNE		5
Year Installed	1977	1977		6
Type	VERTICAL TURBINE	VERTICAL TURBINE		7
Actual Capacity (gpm)	300	450		8
Pump Motor or Standby Engine Mfr	U.S. ELECTRIC	U.S. ELECTRIC		10
Year Installed	1977	1977		11
Type	ELECTRIC	ELECTRIC		12
Horsepower	10	10		13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification				14
Location				15
Purpose				16
Destination				17
Pump Manufacturer				18
Year Installed				19
Type				20
Actual Capacity (gpm)				21
Pump Motor or Standby Engine Mfr				22
Year Installed				23
Type				24
Horsepower				25
				26

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1	2	3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	4 5
Year constructed	1930	1976	1998	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	151	151	145	9 10
Total capacity in gallons	100,000	250,000	750,000	11
WATER TREATMENT PLANT				12
Disinfection, type of equipment (gas, liquid, powder, other)				13 14
Points of application (wellhouse, central facilities, booster station, other)				15 16 17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
P	D	4.000	44	0	0	0	44
M	D	6.000	45,122	0	0	0	45,122
P	D	6.000	931	0	0	0	931
M	D	8.000	16,545	0	2,713	0	13,832
P	D	8.000	3,750	47	0	0	3,797
M	D	10.000	2,327	0	0	0	2,327
M	D	12.000	18,639	0	0	0	18,639
P	D	12.000	17,337	7,974	0	0	25,311
M	D	16.000	4,083	0	0	0	4,083
M	D	20.000	1,315	0	0	0	1,315
M	D	24.000	120	0	0	0	120
Total Within Municipality			110,213	8,021	2,713	0	115,521
Total Utility			110,213	8,021	2,713	0	115,521

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
L	0.750	68	0	0	0	68		1
M	0.750	167	0	32	0	135		2
M	1.000	935	0	0	0	935		3
P	1.000		32	0	0	32		4
M	1.250	7	0	0	0	7		5
M	1.500	37	0	0	0	37		6
M	2.000	10	0	0	0	10		7
M	6.000	8	0	0	0	8		8
P	8.000		24	0	0	24		9
M	8.000	1	0	0	0	1		10
M	10.000	1	0	0	0	1		11
Total Utility		1,234	56	32	0	1,258	0	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,157	78	30	0	1,205	160	1
0.750	59	14	0	0	73	3	2
1.000	14	3	2	0	15	2	3
1.250	34	0	0	0	34	1	4
1.500	13	7	0	0	20	0	5
2.000	9	6	0	0	15	0	6
3.000	7	3	0	0	10	0	7
4.000	7	1	0	0	8	0	8
Total:	1,300	112	32	0	1,380	166	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	1,140	37	15	3	0	10	1,205	1
0.750	63	6	3	1	0	0	73	2
1.000	2	9	2	1	0	1	15	3
1.250	3	30	0	1	0	0	34	4
1.500	1	18	1	0	0	0	20	5
2.000	0	4	11	0	0	0	15	6
3.000	0	0	9	1	0	0	10	7
4.000	0	1	7	0	0	0	8	8
Total:	1,209	105	48	7	0	11	1,380	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	205	13			218	2
Total Fire Hydrants	205	13	0	0	218	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year:	65
Number of distribution system valves end of year:	137
Number of distribution valves operated during year:	115

WATER OPERATING SECTION FOOTNOTES

Water Utility Plant in Service (Page W-08)

A/C #340 \$67,000 ADDITION TO LAND AND LAND RIGHTS WAS FOR LAND PURCHASED BY THE VILLAGE'S TIF DISTRICT FOR PUTTING NEW WATER TOWER ON.

A/C #392 \$16,860 ADDITION TO TRANSPORTATION EQUIPMENT WAS FOR THE WATER UTILITY'S PORTION OF A NEW TRUCK ACQUIRED THROUGH A CAPITAL LEASE.

A/C #396 \$2,902 ADDITION TO POWER EQUIPMENT FOR A POWER SAW.

Water Mains (Page W-15)

7974 feet of 12" main and 47 feet of 8" main was financed by Village contributions

Water Services (Page W-16)

32 1" services and 24 8" services were financed by Village contributions

Hydrants and Distribution System Valves (Page W-18)

BASED ON THE NUMBER OF HYDRANTS AND DISTRIBUTION VALVES OPERATED DURING THE YEAR, LESS THAN 50% WERE TESTED. THIS WAS DUE TO LACK OF MANPOWER IN 1998.
